POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby ap	point:						
	· oners associated with the Customer Number	20350					
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	oner(s) named below (if more than ten patent pra	ctitioners are to be r	samed then a co	ustamer number must be used):			
Z Pracini	oner(s) named below (ii more than ten patent pra	Culloners are to be r	iameu, men a co	ustomer number must be used).			
	Name		Registra	ation Number			
	John V. Silverio		34,014				
	Caroline T. Coker		5	0,516			
as attorney(s	s) or agent(s) to represent the undersigned before	the United States I	Patent and Trade	emark Office (USPTO) in connection with			
	eatent applications assigned only to the undersign his form in accordance with 37 CFR 3.73(b).	ed according to the	USPTO assignr	ment records or assignment documents			
	ame and Address:	· - · - · · · · · · · · · · · · · · · · ·					
ASSIGNED IN		nt Cornoration					
	General Instrume 101 Tournament						
	Horsham, PA 19044						
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	this form, together with a statement obe filed in each application in which						
may be co	mpleted by one of the practitioners a	ppointed in thi	is form if the	appointed practitioner is			
	I to act on behalf of the assignee, and	d must identify	the applicat	tion in which this Power of			
Attorney is	s to be filed.						
	SIGNATUR The individual whose signature and title is s	E of Assignee of R upplied below is auth		ehalf of the assignee			
Name	Lewis A. Steverson						
Signature	7.054		Date	March 9, 2004			
Fitle ℓ	Vice President and Secretary		Telephone	215.323.1234			

STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Eric Sprunk, Paul Moroney						
Application No./Patent No.: Filed/Is	ssue Date:					
Entitled: METHOD AND APPARATUS FOR AUTHENTICATING D	ATA					
General Instrument Corporation , a corporation						
(Name of Assignee) (Type of Assignee,	e.g., corporation, partnership, university, government agency, etc.)					
states that it is:						
1.	the assignee of the entire right, title, and interest; or					
2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is%						
in the patent application/patent identified above by virtue of either:						
A. An assignment from the inventor(s) of the patent application recorded in the United States Patent and Trademark Office a thereof is attached.						
OR						
B. A chain of title from the inventor(s), of the patent application, shown below:	patent identified above, to the current assignee as					
1. From: To	<u> </u>					
The document was recorded in the United States Pater Reel, Frame, or for which a copy thereof it						
2. From: To	·					
The document was recorded in the United States Pater						
Reel, Frame, or for which a copy thereof i	s attached.					
The document was recorded in the United States Pater						
Reel, Frame, or for which a copy thereof	s attached.					
Additional documents in the chain of title are listed on a	supplemental sheet.					
Copies of assignments or other documents in the chain of title	are attached.					
[NOTE: A separate copy (i.e., the original assignment documen must be submitted to Assignment Division in accordance with 3 recorded in the records of the USPTO. See MPEP 302.8]						
The undersigned (whose title is supplied below) is authorized to ac	t on behalf of the assignee.					
March 9, 2004	Lewis A. Steverson					
Date	Typed or printed name					
215.323.1234	I. C. St.					
Telephone number	Signature					
_	Vice President and Secretary					
	Title					

Attorney Docket No.: 018926-010710US Client Reference No.: D3043

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Eric Sprunk of 7309 Bolero Street, Carlsbad, CA 92009; and Paul Moroney of 3411 Western Springs Road, Encinitas, CA 92024 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	METHOD DATA	AND APP.	ARAT	CUS FOR	AUTHENT	TICAT	TING
Date(s) of execution of D	eclaration:	January	29,	2004,	January	30,	2004
Filing Date:		- A					
Application No.:			;	and			

WHEREAS, General Instrument Corporation, a corporation of the state of Delaware, located at 101 Tournament Drive, Horsham, PA 19044, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number, date(s) of execution and declaration and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 30 Jon 2004

Eric Sprunk

Dated: 1-29-2017

Paul Moroney

Attorney Docket No.: 018926-010710US Client Ref. No.: D3043 PTO/SB/01A (08-03)

Title of Invention

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

METHOD AND APPARATUS FOR AUTHENTICATING DATA

As the below named inventor(s), I/we declare that:						
This declaration is directed to	:					
	The attached application,	or				
	Application No. , filed on	,	•			
	as amended on	_ (if applicable);				
I/we believe that I/we am/are the sought;	original and first inventor(s) of the	subject matter which is cla	aimed and for which a patent is			
I/we have reviewed and understa amendment specifically referred	and the contents of the above-iden to above;	tified application, including	the claims, as amended by any			
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.						
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.						
FULL NAME OF INVENTOR	R(S)	- 4				
Inventor 1 Eric Sprun	k	Date:	30 Jon 2004			
Signature: <u>G</u>	Luk	Citizen of:	United States			
Inventor 2 Paul Moror	ney	Date:	1-28-04			
Signature:	(when	Citizen of:	United States			
Inventor 3		Date:				
Signature:		Citizen of:				
Inventor 4		Date:				
Inventor 4 Signature:		Date: Citizen of:				